ATES PATENT AND TRADEMARK OFFICE IN THE UNIT

In re patent of

Natsuki MAKINO et al.

Patent No. 7,442,282

Attorney Docket No. 2003 1739A

Issued October 28, 2008

ELECTROLYTIC PROCESSING APPARATUS AND METHOD

> PETITION UNDER 37 C.F.R. 1.324 FOR CORRECTION OF INVENTORSHIP

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Patentees and Assignees of the above- referenced U.S. Patent hereby respectfully request that the Inventorship be modified to add inventors Hariklia Deligianni and Laertis Economikos. Due to an error, these two inventors were originally not named, and this error arose without any deceptive intention. In support of this petition, the following documents are being submitted herewith:

- (1) A statement from each of the inventors being added (Attachments A and B) that the Inventorship error occurred without any deceptive intention on their parts;
- (2) A statement from each of the current named inventors (Attachments C and D) agreeing to the change of Inventorship noted above;
- (3) A statement from each of the Assignees (Attachments E and F) agreeing to the change of Inventorship, and providing the proper assertion of ownership of the above-referenced U.S. Patent in compliance with 37 C.F.R. § 3.73(b);

04/27/2009 SZEWDIE1 00000014 7442282 130.00 OP

91 FC:1464

- (4) A copy of an Assignment (Attachment G) assigning interest in the above Patent to the two Assignees submitting statements discussed in item (3) above, this assignment also being submitted for Recordation by the USPTO concurrently herewith; and
 - (5) The fee of \$130.00 as per 37 C.F.R. § 1.20(b).

In view of the above explanation, attachments, and fees, the USPTO is respectfully requested to issue a certificate of correction correcting the Inventorship of the above-referenced U.S. Patent to include the additional inventors Hariklia Deligianni and Laertis Economikos.

Respectfully submitted,

Natsuki MAKINO et al.

W. Douglas Hahm

Registration No. 44,142 Attorney for Patentees

WDH/eca Washington, D.C. 20005-1503 Telephone (202) 721-8200 Facsimile (202) 721-8250 April 24, 2009



In re application of

Confirmation No. 1464

Natsuki MAKINO et al.

Attorney Docket No. 2003_1739A

Serial No. 10/724,044

: Group Art Unit 1742

Filed December 1, 2003

Examiner William Leader

ELECTROLYTIC PROCESSING APPARATUS AND METHOD

STATEMENT UNDER 37 CFR 1.48(a)(2)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, Mr. Laertis Economikos, hereby declares that the inventorship error of failing to include myself and Mr. Hariklia Deligianni as inventors of the above-referenced US patent application occurred without any deceptive intention on my part.

Laertis Economikos

Date

1-18-08



In re application of

Confirmation No. 1464

Natsuki MAKINO et al.

Attorney Docket No. 2003_1739A

Serial No. 10/724,044

Group Art Unit 1742

Filed December 1, 2003

Examiner William Leader

ELECTROLYTIC PROCESSING APPARATUS AND METHOD

STATEMENT UNDER 37 CFR 1.48(a)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, Mr. Hariklia Deligianni, hereby declares that the inventorship error of failing to include myself and Mr. Laertis Economikos as inventors of the above-referenced US patent application occurred without any deceptive intention on my part.

Han Klun Kully Hariklia Deligianni January 18, 2008

ATTACHMENT B

In re patent of

Natsuki MAKINO et al.

Patent No. 7,442,282

Attorney Docket No. 2003_1739A

Issued October 28, 2008

ELECTROLYTIC PROCESSING APPARATUS AND METHOD

STATEMENT UNDER 37 C.F.R. 1.324(b)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, Mr. Natsuki Makino, a current named inventor for the above-referenced U.S. Patent, hereby agrees to the change of inventorship to add both Laertis Economikos and Hariklia Deligianni as inventors.

Natsuki Makino

Natsuki Makino

April 10, 2009 Date

In re-patent of

:

Natsuki MAKINO et al.

.

Patent No. 7,442,282

Attorney Docket No. 2003 1739A

Issued October 28, 2008

:

ELECTROLYTIC PROCESSING APPARATUS AND METHOD

STATEMENT UNDER 37 C.F.R. 1.324(b)(2)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, Mr. Junji Kunisawa, a current named inventor for the above-referenced U.S. Patent, hereby agrees to the change of inventorship to add both Laertis Economikos and Hariklia Deligianni as inventors.

Junji Kunisawa

April 10, 2009

Date



In re application of

Confirmation No. 1464

Natsuki MAKINO et al.

Attorney Docket No. 2003_1739A

Serial No. 10/724,044

Group Art Unit 1742

Filed December 1, 2003

Examiner William Leader

ELECTROLYTIC PROCESSING APPARATUS AND METHOD

CONSENT OF ASSIGNEE AND 37 CFR 3.73(b) STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, who is empowered to act on behalf of Ebara Corporation, represents that Ebara Corporation and International Business Machines Corporation (IBM) are the owners of the entire right, title and interest for the above-identified application, Serial No. 10/724,044, as evidenced by an Assignment executed by all of the inventors and attached hereto, and which is being submitted concurrently herewith for recordation. Furthermore, Ebara Corporation, by its undersigned representative, hereby consents to the correction of the inventorship in the abovereferenced application to add inventors Hariklia DELIGIANNI and Laertis ECONOMIKOS.

Kazuyuki SUZUKI General Manager Intellectual Property Office

Technologies, Research & Development Division

Name and Title of Authorized Person signing on behalf of Ebara Corporation

October 19, 2007

Date



In re application of

Confirmation No. 1464

Natsuki MAKINO et al.

Attorney Docket No. 2003_1739A

Serial No. 10/724,044

Group Art Unit 1742

Filed December 1, 2003

Examiner William Leader

ELECTROLYTIC PROCESSING APPARATUS AND METHOD

CONSENT OF ASSIGNEE AND 37 CFR 3.73(b) STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, who is empowered to act on behalf of International Business Machines Corporation (IBM), represents that Ebara Corporation and International Business Machines Corporation (IBM) are the owners of the entire right, title and interest for the above-identified application, Serial No. 10/724,044, as evidenced by an Assignment executed by all of the inventors and attached hereto, and which is being submitted concurrently herewith for recordation. Furthermore, IBM, by its undersigned representative, hereby consents to the correction of the inventorship in the above-referenced application to add inventors Hariklia DELIGIANNI and Laertis ECONOMIKOS.

Lynne D. Anderson
Sr. Program Mgr., USPTO Liaison
Name and Title of Authorized Person
signing on behalf of International Business
Machines Corporation (IBM)

Signature

12-28-07

Date





North Castle Drive Armonk, NY 10504

LETTER OF AUTHORITY

1, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

Date:

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s)	Natsuki MAKINO		
	Junji KUNISAWA		
	Hariklia DELIGIANNI		
	Laertis ECONOMIKOS		
	the undersigned hereby sell(s) and assign(s) to		
Insert Name(s)	(1) Ebara Corporation		
of	(2) International Business Machines (IBM) Corporation		
Assignee(s)			
Address	of (1) 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo, Japan		
	(2) New Orchard Road, Armonk, New York 10504		
Title of Invention	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as		
	ELECTROLYTIC PROCESSING APPARATUS AND METHOD		
Date of	for which an application for patent in the United States has been executed by the undersigned		
Signing of	onOctober 17, 2008 and October 21, 2008		
Application			

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date October 17, 2008		Natsuki Makino
		Natsuki MAKINO
Date October 17, 2008		Natsuki MAKINO Junji KUNISAWA
		Junji KUNISAWA
`. Data		
Date		Hariklia DELIGIANNI
Date		
		Laertis ECONOMIKOS
execution by the Inventor(s) sho	suld be witnessed by a Seifi Ka Shinya Moru	wledged before a United States Consul. If not, then the t least two witnesses who sign here.) Loude A WLEDGMENT
This	J	
11115	uay or	, 20, before the personally came the
above-namedindividual(s) who executed the f of his (their) own free will for the		to me personally known as the who did acknowledge to me that he (they) executed the same forth.
		Official Signature
SEAL		
		Official Title
The above application r	—— may be more particula	rly identified as follows:
U.S. Application Serial No. 10	/724,044	Filing Date December 1, 2003
Applicant Reference Number C	GEB1998-US	Atty Docket No. 2003 1739A

Title of Invention <u>ELECTROLYTIC PROCESSING APPARATUS AND METHOD</u>

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Natsuki MAKINO
Date	
Date O Hober 21, 2008	Junji KUNISAWA Hanikha Delizanni
,	Hariklia DELIGIANNI
Date	Laertis ECONOMIKOS
execution by the Inventor(s) should be witnessed by Witness Witness	•)
} ss	
This day of	, 20, before me personally came the
above-namedindividual(s) who executed the foregoing assignment of his (their) own free will for the purposes therein	to me personally known as the ent, who did acknowledge to me that he (they) executed the same set forth.
SEAL	Official Signature
	Official Title
The above application may be more partic	cularly identified as follows:
U.S. Application Serial No. 10/724,044	Filing Date December 1, 2003
Applicant Reference Number GEB1998-US	Atty Docket No. 2003 1739A
Title of Invention ELECTROLYTIC PROCESSIN	G APPARATUS AND METHOD

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). Date Natsuki MAKINO Junji KUNISAWA Date Hariklia DELIGIANNI Date 10-17-2008 Laertis ECONOMIKOS (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) **ACKNOWLEDGMENT** This day of , before me personally came the to me personally known as the above-named_ individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature **SEAL** Official Title The above application may be more particularly identified as follows: U.S. Application Serial No. 10/724,044 Filing Date December 1, 2003

Atty Docket No. 2003 1739A

Title of Invention ELECTROLYTIC PROCESSING APPARATUS AND METHOD

Applicant Reference Number GEB1998-US